



EXECUTIVE PROGRAM IN DATA SCIENCE & ARTIFICIAL INTELLIGENCE

**Unlock the power of data and transform your
future with our Data Science course where
insights become innovation.**

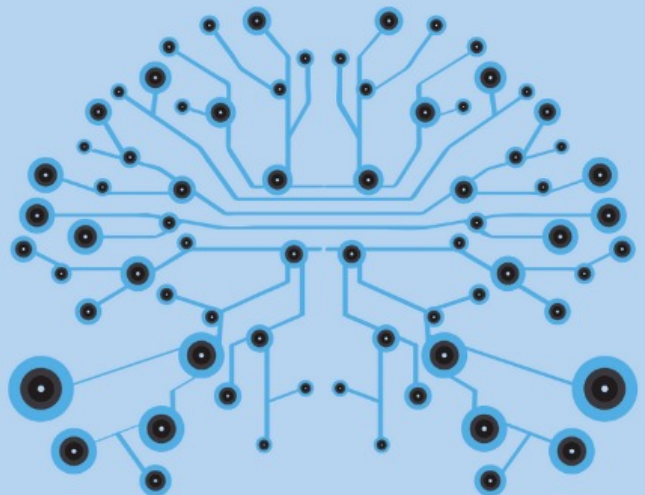


codefyu



Codefyu

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THE NEW TECH CON



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ABOUT CODEFYU

CodefyU is an online education platform to help data science enthusiasts and working professionals looking to transition their careers in the Data Science and AI Field. We foster a flourishing community of working professionals who wish to upskill themselves. CodefyU is an online learning platform dedicated to empowering data science enthusiasts and professionals seeking to transition into the dynamic fields of Data Science and AI. Our mission revolves around cultivating a thriving community of industry professionals eager to enhance their skill sets.

At CodefyU, we're committed to revolutionizing the conventional approach to education by embracing a modern, experiential learning paradigm. Our programs are curated to inspire creativity and innovation, drawing insights from esteemed industry mentors and coaches. Through extensive market research and consultations with seasoned professionals, we've pinpointed Data Science as a sector characterized by high demand and scarce supply.

Our overarching goal is to develop and deliver a cutting-edge online Executive program in Data Science, aimed at addressing the prevailing supply-demand disparity in India and positioning the nation as a global hub for data science.

DATA SCIENCE EMERGENCE

In today's digital age, data has emerged as a cornerstone of immense value, propelling the rise of data science as a pivotal instrument for its exploration and exploitation. Data science, a fusion of computer science, mathematics, and specialized knowledge, serves as a potent mechanism for distilling insights and intelligence from vast and intricate datasets.

The proliferation of data availability alongside technological advancements has catapulted data science into the forefront of numerous industries, fundamentally transforming how organizations strategize, troubleshoot, and innovate. Key to this evolution has been the rapid progression in computing power, storage capacities, and data processing tools, facilitating the manipulation of extensive and intricate datasets.

Furthermore, the advent of the internet, social media platforms, and interconnected devices has unleashed an unprecedented deluge of data, opening new vistas for the growth and application of data science methodologies.



Why Data Science?

Certification Program:

Upon successful completion of our Data Science and AI Program, earn a prestigious certification.

Personalized Evaluation:

Receive personalized feedback and evaluation from domain experts on each assignment and project.

Domain Specialization:

Immerse yourself in a specific domain to build a tailored Data Science portfolio.

Personalized Projects:

Engage exclusively in personalized portfolio projects that align with your professional background.

Dedicated Mentorship:

Beneficial Program from dedicated mentorship at every stage of your Data Science journey.

Guaranteed Job Assistance:

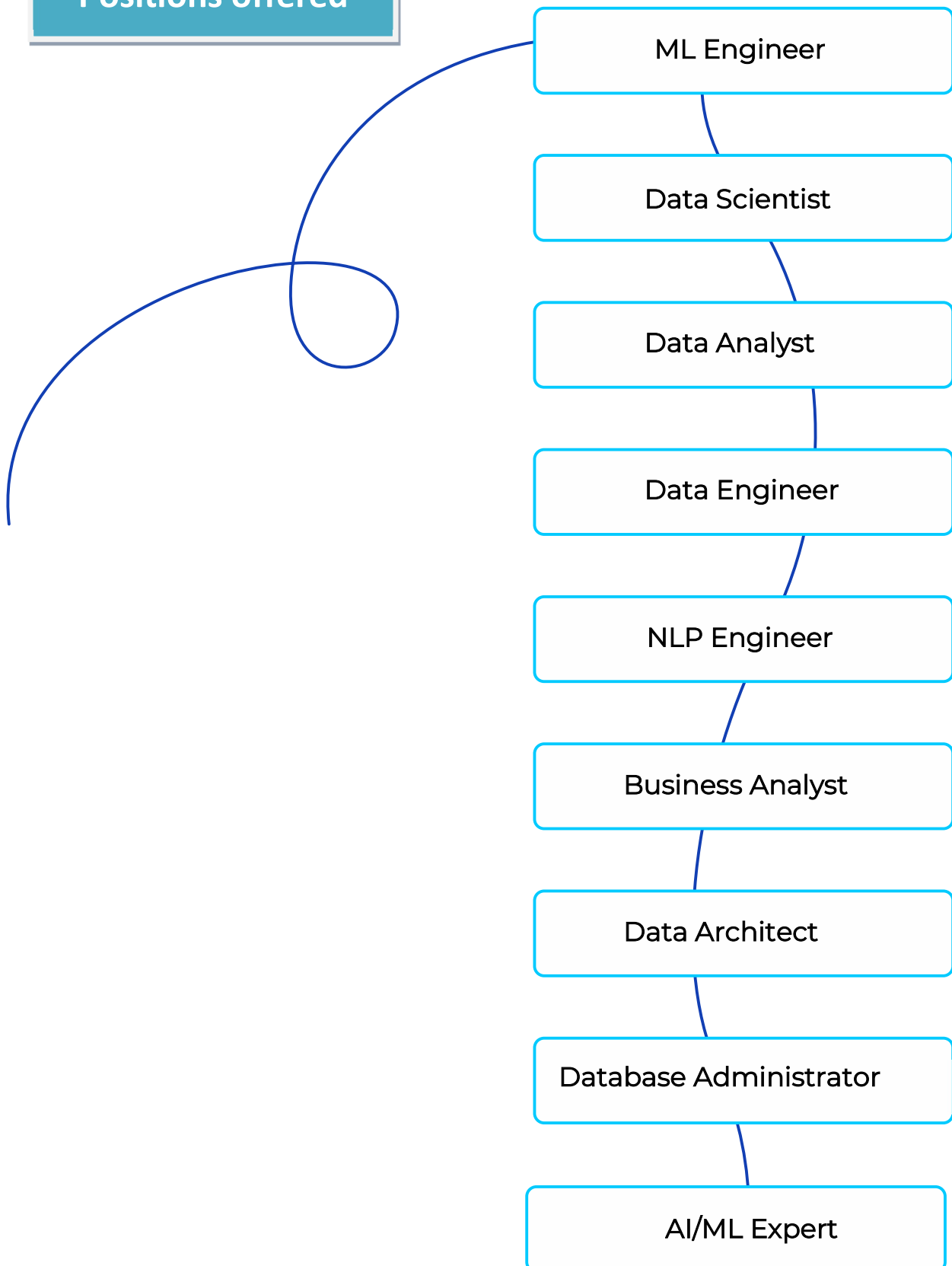
Secure job opportunities are guaranteed



Program Highlights

- 200+ Live Training Hours by Seasoned Data Scientists and Industry Experts
- 40+ Tools Covered
- Interest Free EMI Options
- Guaranteed Placement Assistance
- Career Focused approach
- One on One mock Interview

Positions offered



Program Curriculum

Level 1 :

Duration: 2 Months

Python Programming

Basic Syntax, Variable types, Basic Operators, Control Flow, Functions, File I/O, Exceptions, Classes, Libraries, Regex, Data Base Access

Level 2 :

Duration: 2 Months

Basics of SQL Programming

Key Constraints, Joins, Sorting, Independent subqueries, Analytic function, Grouping and Filtering

Machine Learning Techniques

Linear and logistic regression, Supervised learning classification, Unsupervised learning, Ensemble techniques.

Level 3 :

Duration: 2 Months

Deep Learning

Neural Networks, Computer Vision, Natural Language Processing.

Machine Learning Ops

MLFlow, Deployment of ML models.

Industry Projects & Case Studies

Deep Learning-Regression, Classification:

Both regression and classification tasks can benefit from the flexibility and ability to learn intricate patterns that deep learning models offer.

Natural Language Processing:

It encompasses tasks such as language understanding, language generation and language translation. NLP techniques enable computers to understand, interpret and generate human language in a way that is meaningful.

Computer vision:

It involves developing algorithms and techniques for tasks such as image recognition, object detection, image classification, image segmentation and more. It has applications in various domains like healthcare, robotics etc.

LLM Applications:

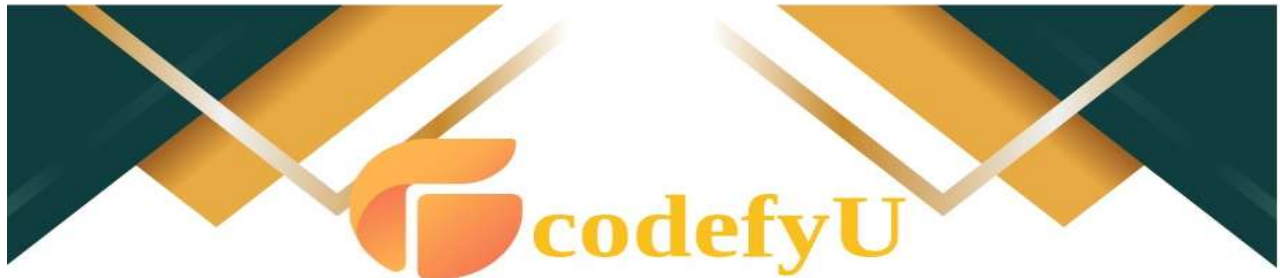
It covers various domains and industries like natural language understanding, content generation, costumer support, content moderation, medical diagnosis, legal research, education, financial analysis, creative industries etc.



Libraries and Tools Covered



Program Certification



CERTIFICATE OF COURSE COMPLETION

PROUDLY PRESENTED TO

Sample Name

FOR SUCCESSFULLY COMPLETING 6
MONTHS DATA SCIENCECOURSE
WITH GRADE - #

CERTIFICATE NO: ###

DATE: ## / ## / #####

Mr Aaqib Zahoor
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OUR MENTORS



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Aaqib Zahoor

Cofounder who trained 10,000 Students.

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FROM INDUSTRY EXPERTS IN OUR INTENSIVE ONLINE
BOOTCAMP.